

Appl. No. 10/517,394;
Attorney Docket No. GB02 0084 US
Reply to Restriction Requirement

Amendments to the Claims

1. *(Previously Amended)* A display device comprising an array of pixels and row and column driver circuitry comprising row driver circuit portions and column driver circuit portions each pixel being addressed by a row driver circuit portion and a column driver circuit portion which connect to respective row and column conductor lines, the array of pixels having a non-rectangular outer shape wherein the device comprises at least three row driver circuit portions and at least three column driver circuit portions disposed around the outer periphery of the array, wherein the row and column driver circuit portions alternate around the outer periphery.
2. *(Previously Amended)* A device as claimed in claim 1, wherein transitions between pairs of adjacent row and column driver circuit portions are at first locations of the outer periphery where the tangent to the outer shape is parallel to the row or column conductor lines.
3. *(Previously Amended)* A device as claimed in claim 2, wherein one or more transitions between pairs of adjacent row and column driver circuit portions are at second locations of the outer periphery across the array of pixels in a row or a column direction from a first location
4. *(Previously Amended)* A device as claimed in claim 3, wherein one or more further transitions between pairs of adjacent row and column driver circuit portions are at third and subsequent locations, if any, of the outer periphery across the array of pixels in a row or a column direction from a second location and subsequent locations which do not correspond to other transitions.
5. *(Previously Amended)* A device as claimed in claim 1, wherein the row and column driver circuit portions extend around the full periphery of the array of pixels.
6. *(Previously Amended)* A device as claimed in claim 1, wherein at least one gap is provided in the row and column driver circuit portions around the periphery of the

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array of pixels, the gap comprising a region of the outer periphery which is substantially linear and parallel to the row or column conductor lines.

7. *(Previously Amended)* A device as claimed in claim 2, wherein at least one gap is provided in the row and column driver circuit portions around the periphery of the array of pixels, the gap comprising a region of the outer periphery which is between first locations which are points of inflection.

8. *(Previously Amended)* A device as claimed in claim 1, wherein the array of pixels has symmetry about at least one of the row and column directions.

9. *(Previously Amended)* A device as claimed in claim 1, wherein each row driver circuit portion includes means for detecting a signal from another row driver circuit portion.

10. *(Original)* A device as claimed in claim 9, wherein the means for detecting a signal is coupled to a row conductor associated with the another row driver portion, such that each row driver circuit portion can detect a signal on at least one row conductor of at least one other row driver circuit portion.

11. – 16. *(Canceled)*